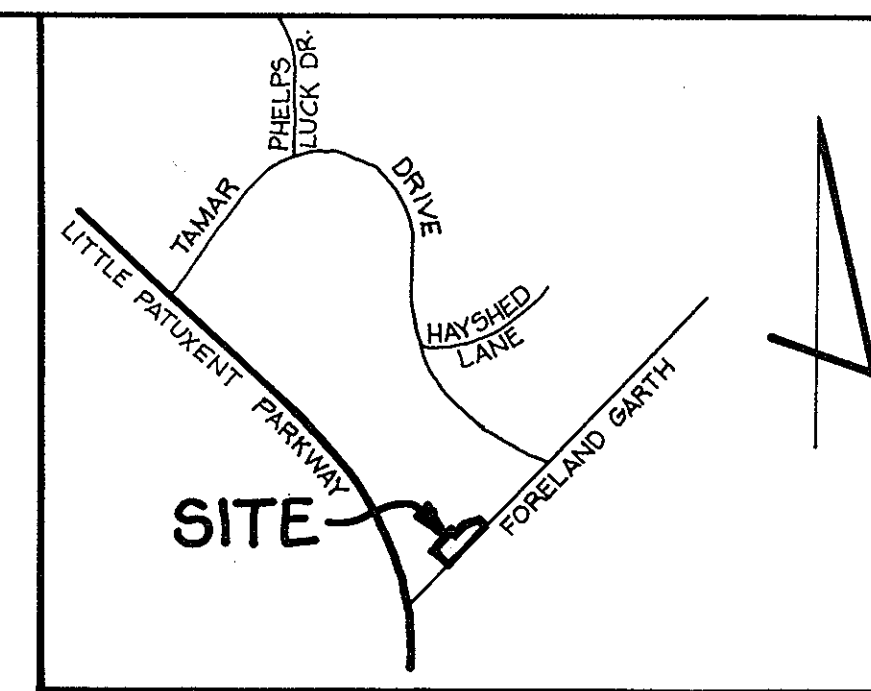
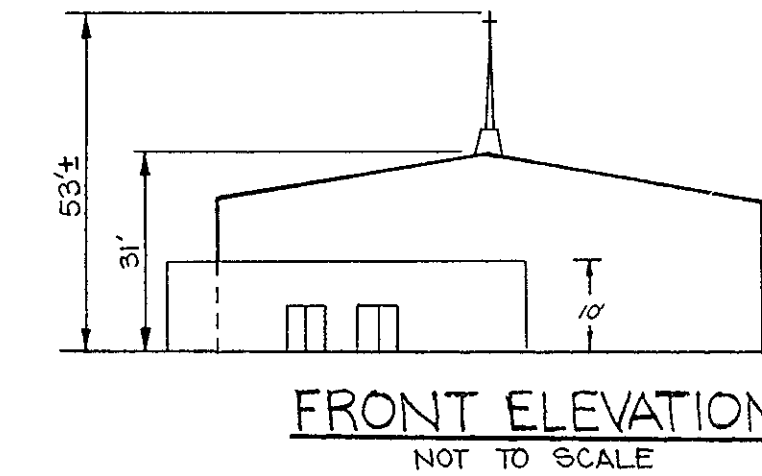


SITE ANALYSIS

EX. ZONING: N.T. (COMMERCIAL)
 PARCEL B
 COLUMBIA
 VILLAGE OF LONG REACH
 SECT. 1 AREA 5
 P.B. 21 F.82

AREA OF SITE: 1.8 AC.
 AREA PAVED: 0.6 AC.
 AREA REVEGETATED: 0.6 AC.
 AREA DISTURBED: 1.2 AC.
 AREA UNDISTURBED: 0.6 AC.



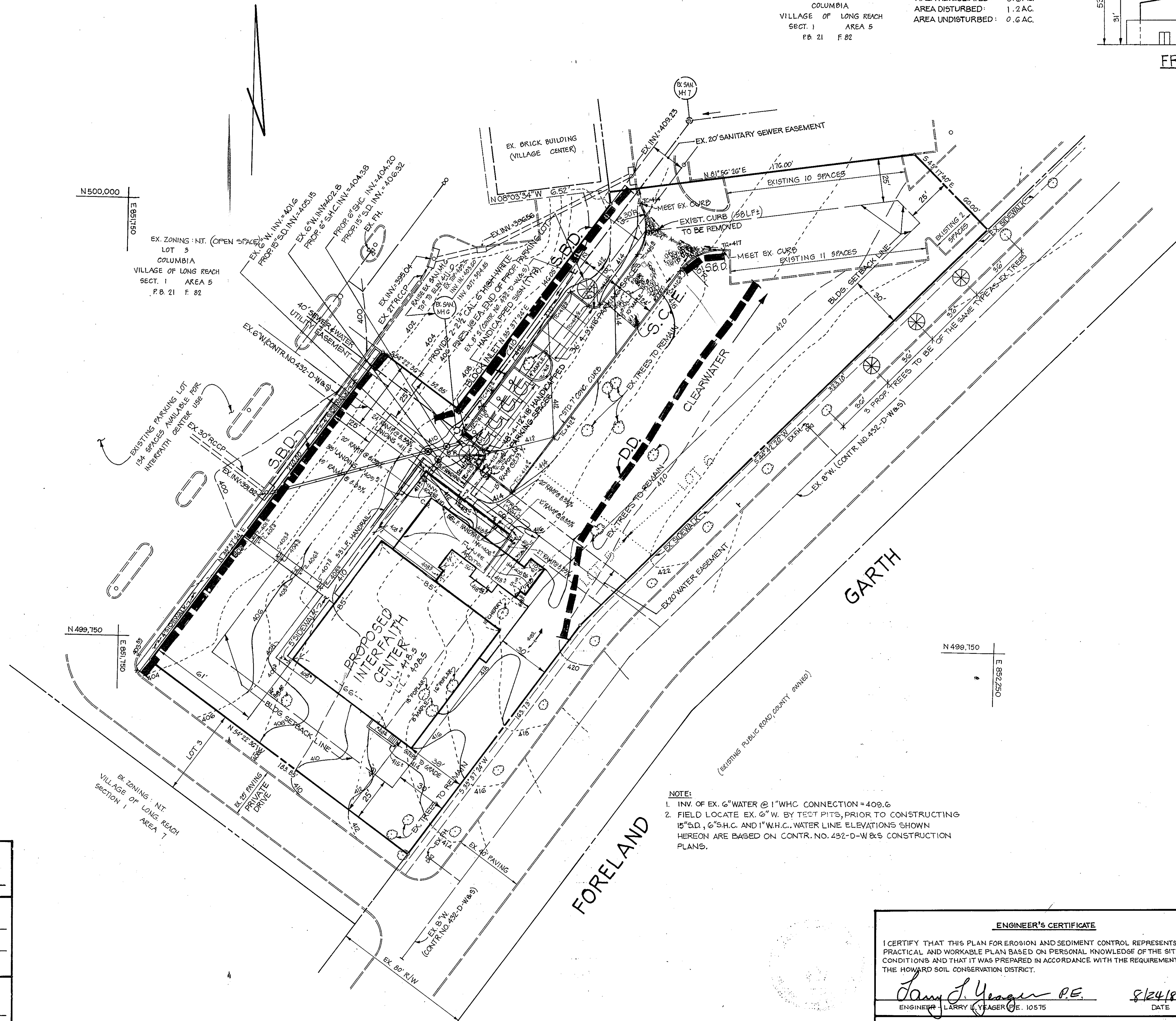
VICINITY MAP

SCALE: 1"=2000'

GENERAL NOTES

1. MAP: 36 PARCEL: 11
2. PLAT REFERENCE: P.B. 20, F.47
3. EX. ZONING: NEW TOWN NON CREDITED OPEN SPACE, FDP 106
4. SITE USE: RELIGIOUS CENTER ON OPEN SPACELAND.
5. TOTAL AREA OF SITE: 1.714 AC.
6. TOTAL BUILDING COVERAGE: 7,625 sq ft (10% TOTAL SITE AREA).
7. OPEN SPACE PROVIDED: 1.186 AC.
8. PARKING TABULATIONS:

REQ'D: 1 SPACE PER 3 FIXED SEATS	FIXED SEATS:
217 SEATS ÷ 3 = 72 REQ'D.	SANCTUARY: 267
PROVIDED: 68 (ON-SITE)	CHOR: 26
OFF-SITE: 68 (134 AVAILABLE)	TOTAL: 293
TOTAL: 136	
9. LANDSCAPED ISLAND REQUIREMENTS:
 - TOTAL AREA OF PARKING LOT = (PROPOSED) 4180 SF
 - 5% REQ'D LANDSCAPED ISLANDS = 209 SF
 - LANDSCAPED ISLANDS PROVIDED = 209 SF (5%)
 - ALL OTHER PARKING AREAS ARE EXISTING.
10. FORELAND GIRTH IS AN EXISTING PUBLIC ROAD.
11. TOPOGRAPHY SHOWN HEREON WAS FIELD RUN BY BOENDER ASSOCIATES, INC. AND TIED TO EXISTING CONTROL IN FORELAND GIRTH.
12. ALL EXISTING TREES, OTHER THAN SPECIFIED HEREON, ARE TO BE REMOVED.
13. ALL CONSTRUCTION TO BE IN ACCORDANCE WITH THE HOWARD COUNTY DESIGN MANUAL, VOL. II.
14. CONTRACTOR OR DEVELOPER SHALL CONTACT THE CONSTRUCTION INSPECTION/SURVEY DIVISION OF HOWARD COUNTY AT 792-7272 OR 490-1738, 24 HRS. PRIOR TO COMMENCING WORK.
15. EXTERIOR LIGHTING TO BE DIRECTED/REFLECTED AWAY FROM PUBLIC R/W AND ADJACENT PROPERTIES.
16. PUBLIC WATER AND SEWER ARE TO BE UTILIZED.
17. HORIZONTAL AND VERTICAL DATUM SHOWN HEREON IS BASED ON THE MD BUREAU OF CONTROL SURVEY MONUMENTS AND TO U.S. COAST AND GEODETIC SURVEY MONUMENTS IN THE COLUMBIA AREA.



NOTE:
 1. INV. OF EX. 6" WATER @ 1" W.H.C. CONNECTION = 409.6
 2. FIELD LOCATE EX. 6" W. BY TEST PITS, PRIOR TO CONSTRUCTING 15" S.D., 6" S.H.C. AND 1" W.H.C. WATER LINE ELEVATIONS SHOWN HEREON ARE BASED ON CONTR. NO. 432-D-W & S CONSTRUCTION PLANS.

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS. HOWARD COUNTY HEALTH DEPARTMENT.
 COUNTY HEALTH OFFICER: *James M. Boyd* DATE: 5/5/83

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.
 PLANNING DIRECTOR: *John J. Hanks* DATE: 5-9-83

CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION
John J. Hanks DATE: 5-9-83

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND PUBLIC ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
 DIRECTOR: *Mark E. Nunn* DATE: 5-5-83

CHIEF, BUREAU OF ENGINEERING
Mark E. Nunn DATE: 5-4-83

REVIEWED FOR HOWARD S.C.D. AND MEETS TECHNICAL REQUIREMENTS.
 U.S. SOIL CONSERVATION SERVICE: *Y. Kham* DATE: 5/2/83

THIS DEVELOPMENT IS APPROVED SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
 SOIL CONSERVATION DISTRICT: *Y. Kham* DATE: 5/2/83

William A. Kestel
 4/9/83

ENGINEER'S CERTIFICATE

I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

Larry L. Yeager P.E. DATE: 8/24/82
 ENGINEER - LARRY L. YEAGER (P.E. 10575)

DEVELOPER'S CERTIFICATE

I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPT. OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTIONS BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY.

Charles Langford, Esq. DATE: 8/24/82
 DEVELOPER

FINAL DEVELOPMENT PLAN REFERENCE: P.B. 20 F.45,46 & 47
 PLAT REFERENCE: PLAT 4756 (F-81-69)

COLUMBIA
 VILLAGE OF LONG REACH
 SECT. 1 AREA 5
 LOTS 5 AND 6

OWNER & DEVELOPER
 LONG REACH CHURCH OF GOD
 % REV. ROBERT S. DAVIS
 8775 CLOUDLEAP CT.
 COLUMBIA, MARYLAND 21045

SITE DEVELOPMENT PLAN

PROJECT: LONG REACH INTERFAITH CENTER

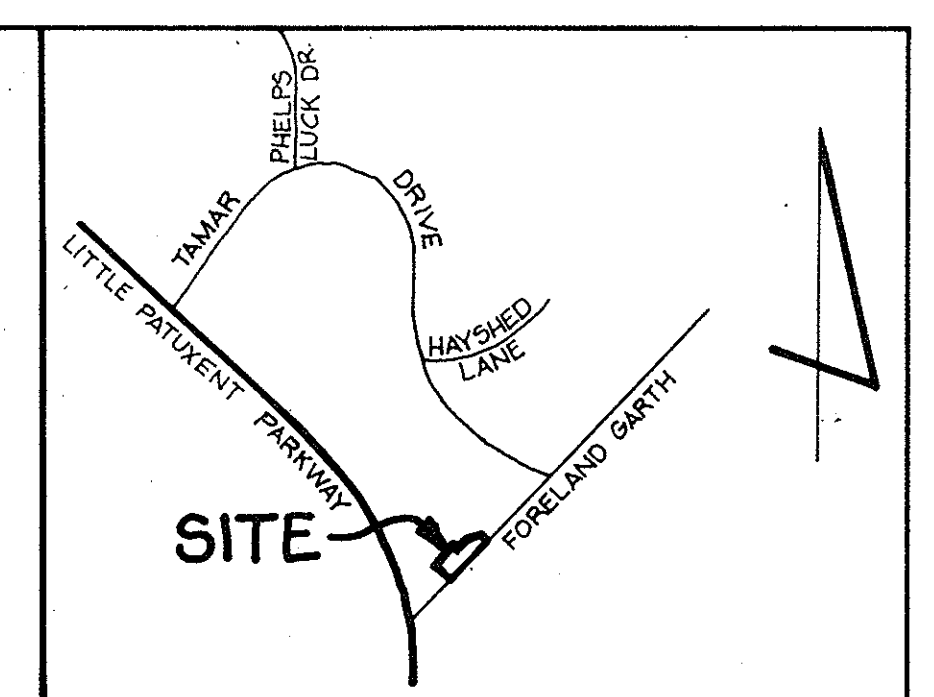
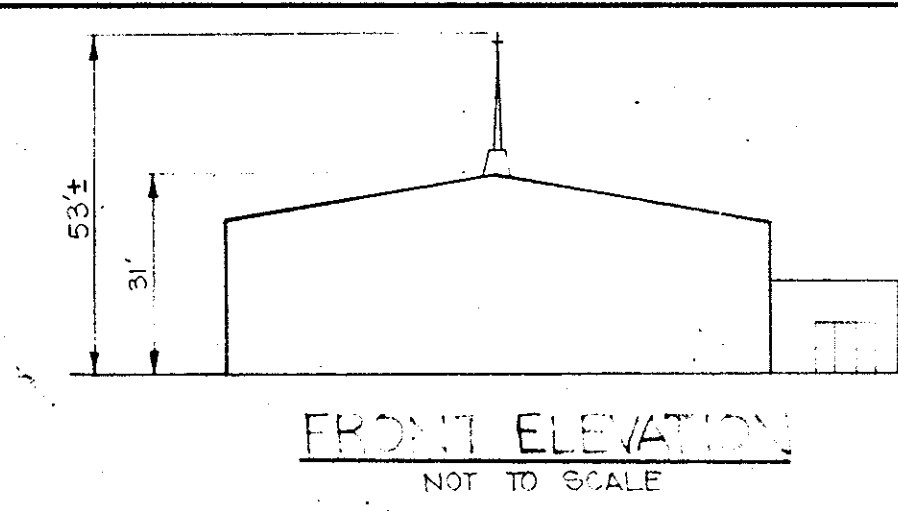
LOCATION: 6TH ELECTION DISTRICT COLUMBIA HOWARD COUNTY, MD

DATE: JULY, 1982	SCALE: 1"=30'	DESIGN BY: J.J.B.	DRAWN BY: J.C.B.	CHECKED BY: J.C.B.	DRAWING NO.: 1 OF 3	JOB NO.: 82000
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boender associates engineers/surveyors/planners
 TOWN & COUNTRY PROFESSIONAL BUILDING, SUITE 101 - 107
 ELLICOTT CITY, MARYLAND 21045
 301-465-7777

SITE ANALYSIS
 EX ZONING NT
 PARCEL B
 COLUMBIA
 VILLAGE OF LONG REACH
 SECT 1 AREA 5
 PB 21 F 82

AREA OF SITE: 1.8 AC
 AREA PAVED: 0.6 AC
 AREA REVEGETATED: 0.6 AC
 AREA DISTURBED: 1.2 AC
 AREA UNDISTURBED: 0.6 AC

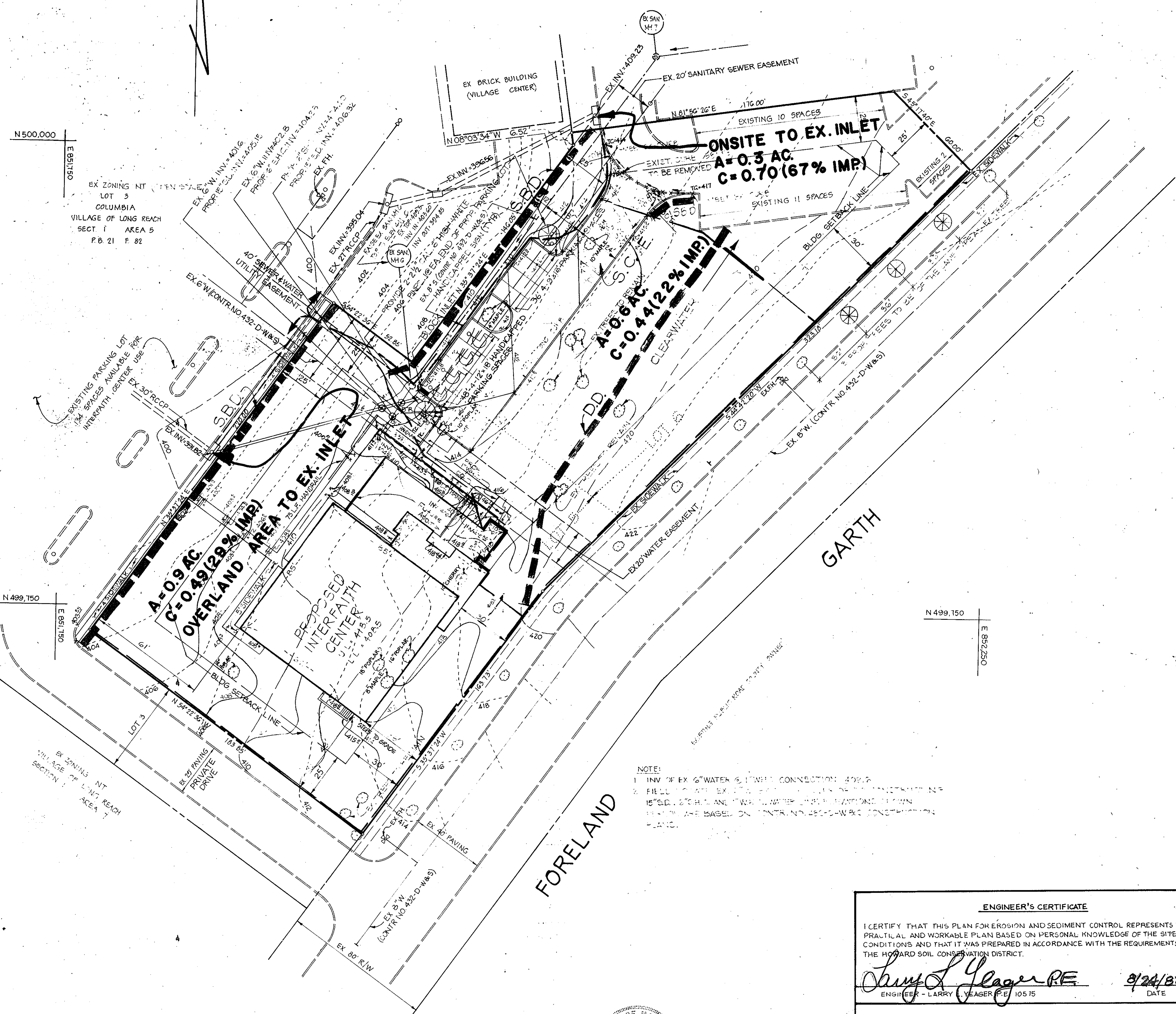


VICINITY MAP
 SCALE: 1"=2000'

GENERAL NOTES

- TAX MAP: 36 PARCEL: 11
- PLAT REFERENCE: PB 20, F 47
- EX ZONING: NEW TOWN
- SITE USE: RELIGIOUS CENTER ON OPEN SPACE LAND.
- TOTAL AREA OF SITE: 1.774 AC.
- TOTAL BUILDING COVERAGE: 7,625 sq ft (10% TOTAL SITE AREA).
- OPEN SPACE PROVIDED: 1106 AC.
- PARKING TABULATIONS:

REQ'D: 11 SPACE PER 3 FIXED SEATS	FIXED SEATS:
295 SEATS + 3 = 99 REQ'D.	SANCTUARY: 267
PROVIDED: ONSITE: 91	CHOIR: 78
OFFSITE: 68 (154 AVAILABLE)	TOTAL: 295
TOTAL: 99	
- LANDSCAPED ISLAND REQUIREMENTS:
 - TOTAL AREA OF PARKING LOT = (PROPOSED) 4180 SF
 - 5% REQ'D LANDSCAPED ISLANDS = 209 SF
 - LANDSCAPED ISLANDS PROVIDED: 209 SF (5%)
 - ALL OTHER PARKING AREAS ARE EXISTING.
- FORELAND GARTH IS AN EXISTING PUBLIC ROAD.
- TOPOGRAPHY SHOWN HEREON WAS FIELD RUN BY BOENDER ASSOCIATES, INC. AND TIED TO EXISTING CONTROL IN FORELAND GARTH.
- ALL EXISTING TREES, OTHER THAN SPECIFIED HEREON, ARE TO BE REMOVED.
- ALL CONSTRUCTION TO BE IN ACCORDANCE WITH THE HOWARD COUNTY DESIGN MANUAL, VOL. II.
- CONTRACTOR OR DEVELOPER SHALL CONTACT THE CONSTRUCTION INSPECTION/SURVEY DIVISION OF HOWARD COUNTY AT 792-7272 OR 490-1738, 24 HRS. PRIOR TO COMMENCING WORK.
- EXTERIOR LIGHTING TO BE DIRECTED/REFLECTED AWAY FROM PUBLIC R/W AND ADJACENT PROPERTIES.
- PUBLIC WATER AND SEWER ARE TO BE UTILIZED.
- HORIZONTAL AND VERTICAL DATUM SHOWN HEREON IS BASED ON THE MD BUREAU OF CONTROL SURVEY MONUMENTS AND TO U.S. COAST AND GEODETIC SURVEY MONUMENTS IN THE COLUMBIA AREA.



NOTE:
 1. TINY 6" WATER 6" W/WT CONNECTION 400.2
 2. FIELD TO ATX EX. 12" W/WT CONNECTION IN 15' EASEMENT NE 15' E.D. 20' H. AND 10' W. W/WT CONNECTION 15' W/WT ARE BASED ON CONTRACT NO. 450-400 CONSTRUCTION PLANS.

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS. HOWARD COUNTY HEALTH DEPARTMENT.
Donna M. Bond 5/5/83
 COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING
James A. Howard 5-9-83
 PLANNING DIRECTOR DATE

CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION
John W. Neuman 5-9-83
 DATE

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND PUBLIC ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
Walter F. Neuman 5-5-83
 DIRECTOR DATE

Walter F. Neuman 5-4-83
 CHIEF, BUREAU OF ENGINEERING DATE

REVIEWED FOR HOWARD S.C.D. AND MEETS TECHNICAL REQUIREMENTS.
V. Kegan 5/2/83
 U.S. SOIL CONSERVATION SERVICE DATE

THIS DEVELOPMENT IS APPROVED SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
Wm. Rowe 5-2-83
 SOIL CONSERVATION DISTRICT DATE

William B. Postal
 4/4-83

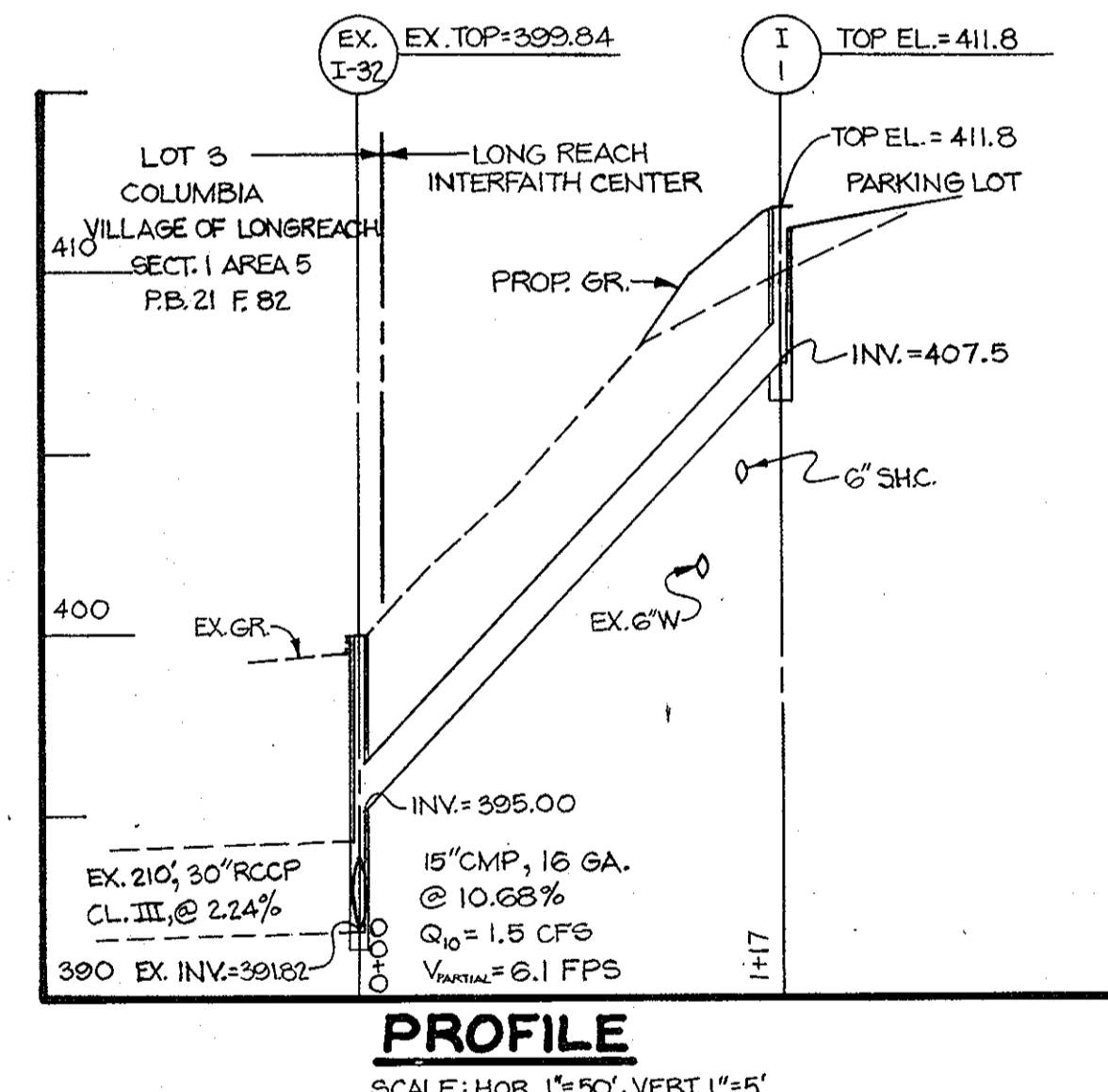
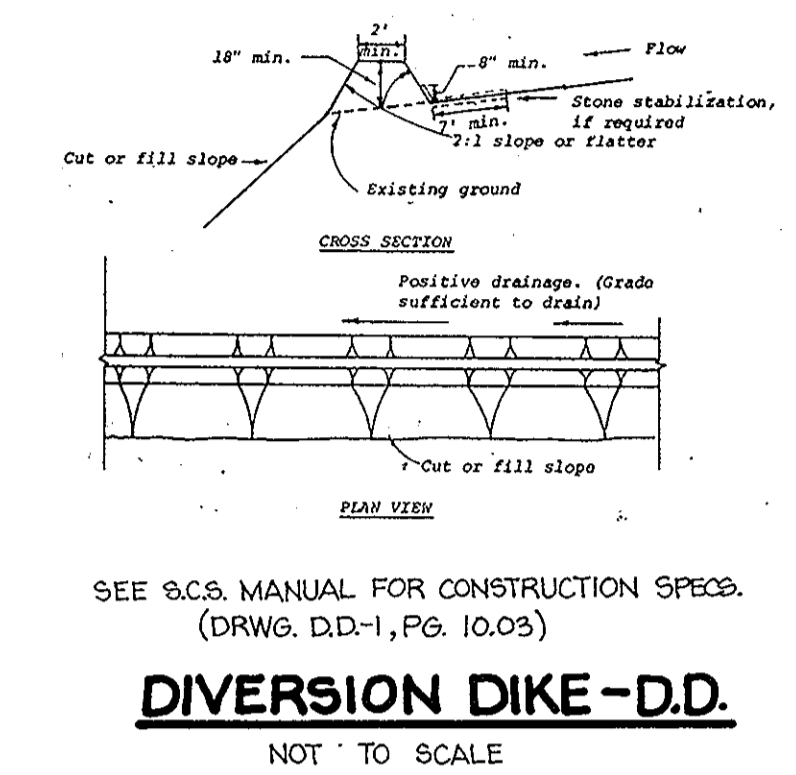
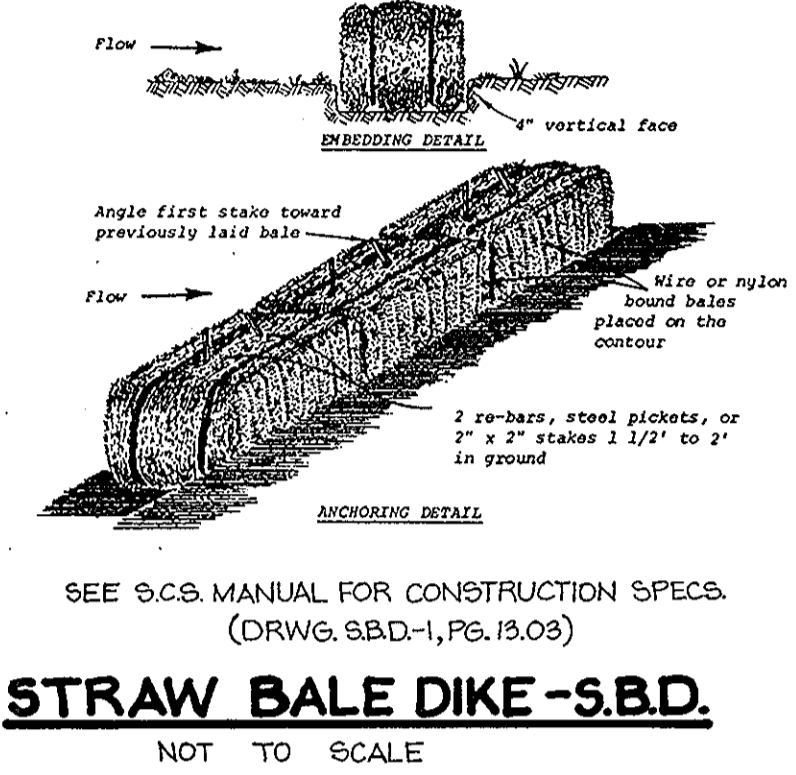
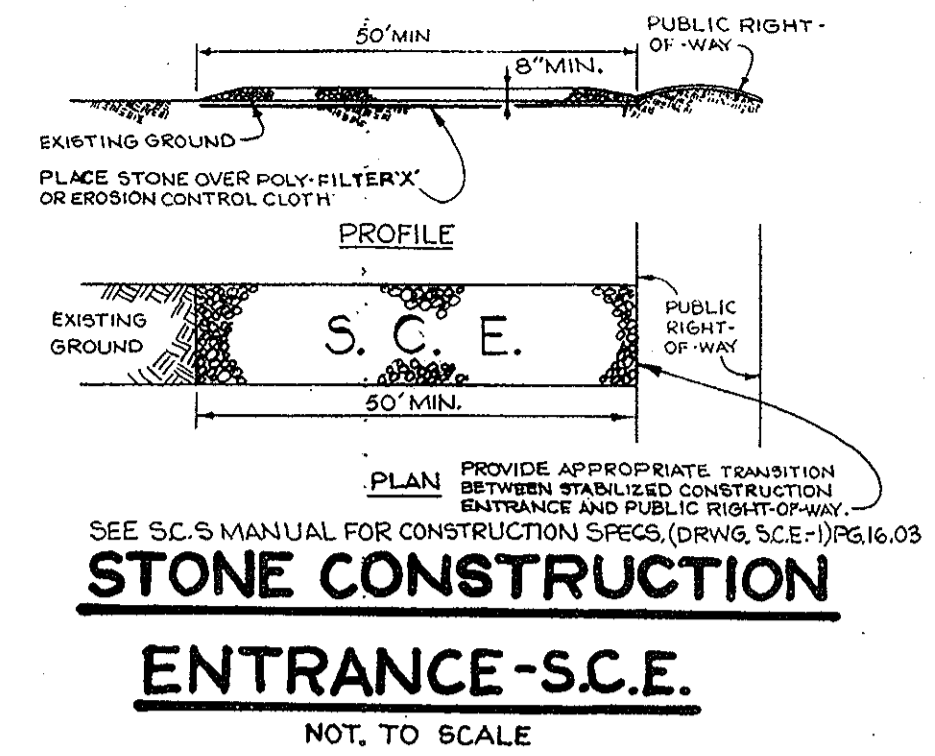
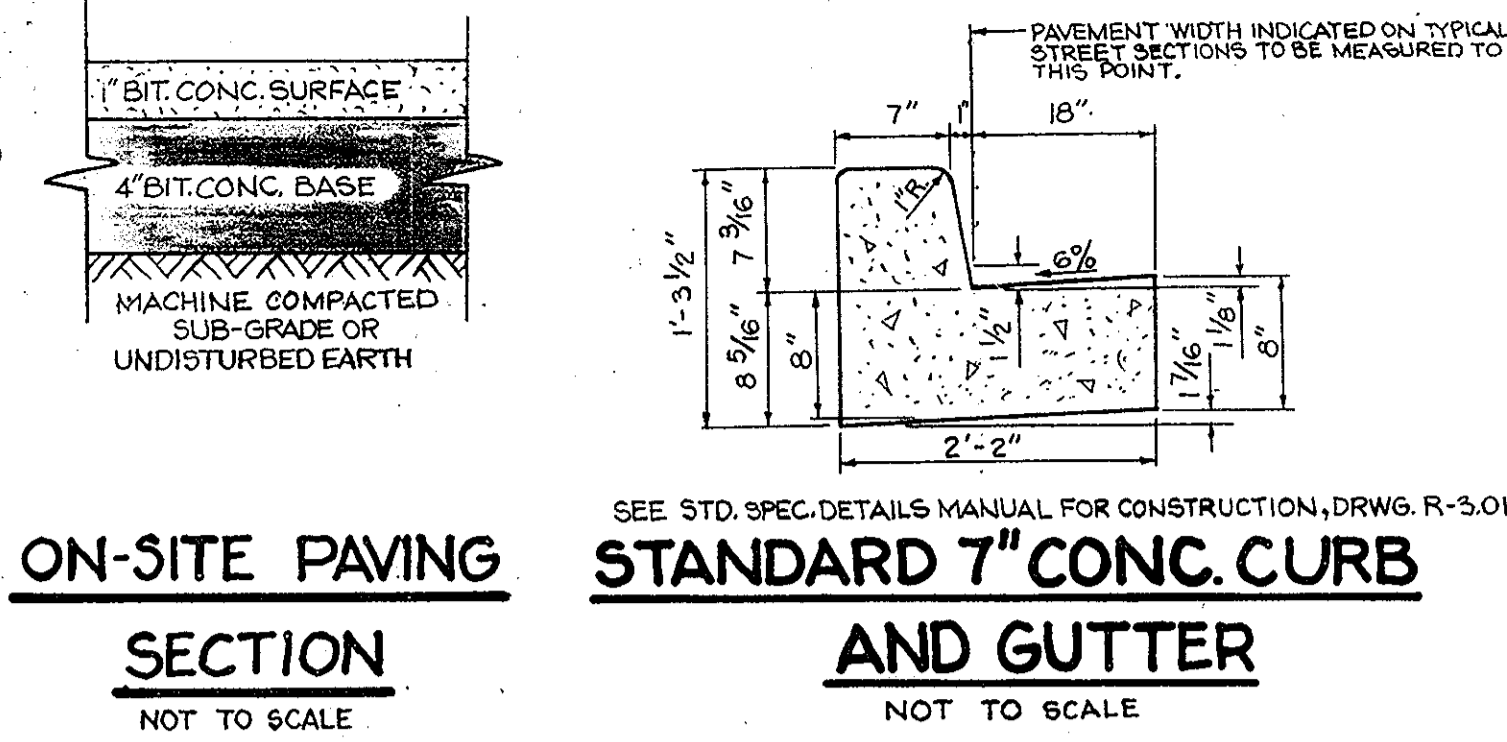
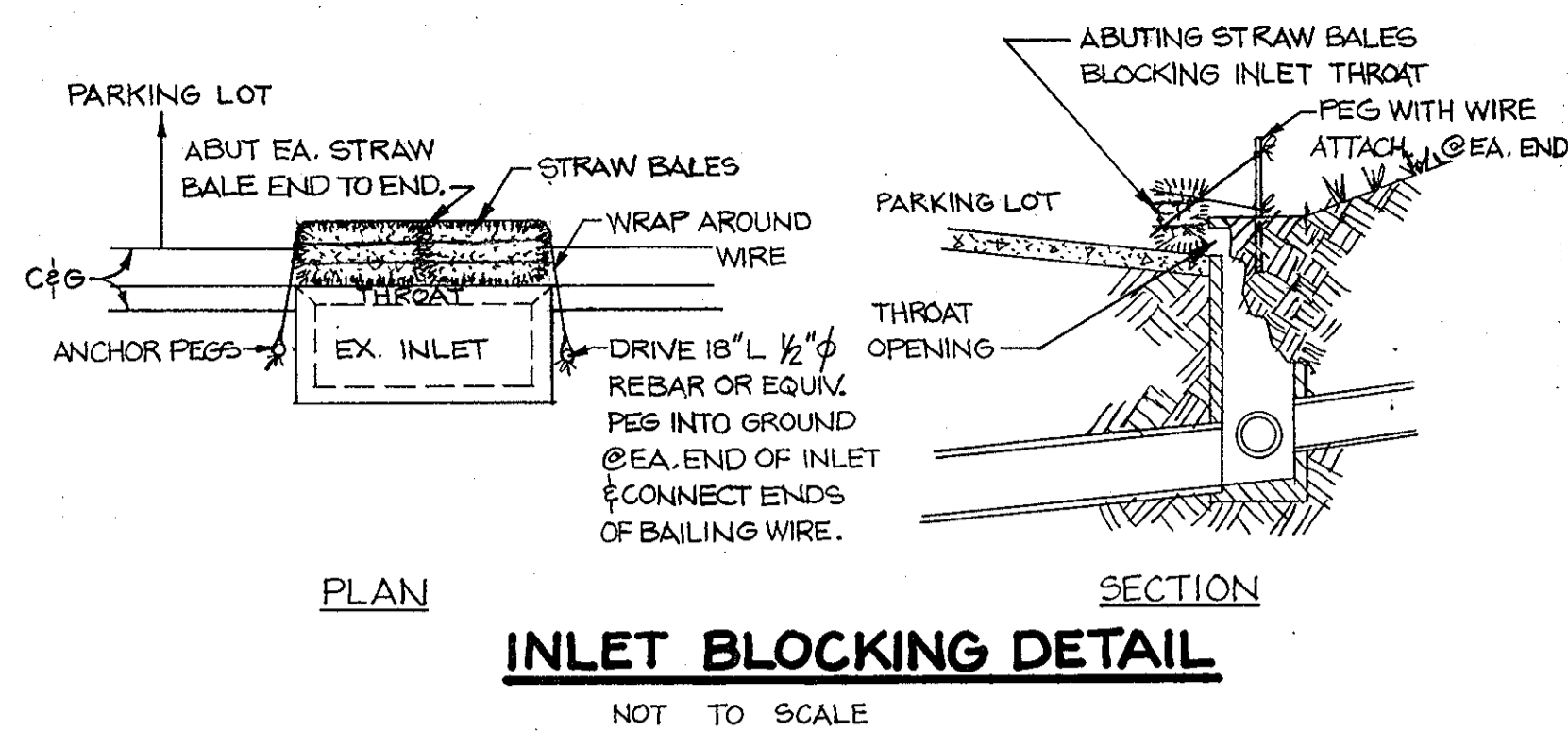
ENGINEER'S CERTIFICATE
 I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.
Larry L. Yeager P.E. 9/24/82
 ENGINEER - LARRY L. YEAGER P.E. 10575 DATE

DEVELOPER'S CERTIFICATE
 I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPT. OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTIONS BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY.
Charles Langford, Agent 8/24/82
 DATE

FINAL DEVELOPMENT PLAN REFERENCE: PB 20, F 45, 46 & 47
 PLAT REFERENCE: 9/24/82, 1-21-88
 COLUMBIA
 VILLAGE OF LONG REACH
 SECT 1 AREA 5
 1075 5 AND 2

OWNER & DEVELOPER
 LONG REACH CHURCH OF GOD
 1/6 REV. ROBERT S. DAVIS
 8715 CLOUDLEAP CT.
 COLUMBIA, MARYLAND 21045

TITLE							
DRAINAGE AREA MAP							
PROJECT							
LONG REACH INTERFAITH CENTER							
LOCATION							
GTH ELECTION DISTRICT		COLUMBIA		HOWARD COUNTY, MD			
DATE	SCALE	DRAWN BY	CHECKED BY	DRAWING NO.	JOB NO.		
JULY, 1982	1"=30'	JJB	LLY	2 OF 3	82000		
boender associates						engineers surveyors planners	



SEDIMENT CONTROL NOTES

- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH "STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL IN DEVELOPING AREAS," PREPARED BY THE U.S.D.A. SOIL CONSERVATION SERVICE.
- APPLY FOR GRADING PERMIT.
- NOTIFY THE BUREAU OF LICENSE, INSPECTIONS AND PERMITS 24 HRS. PRIOR TO GRADING OPERATION, ALSO SURVEYS AND INSPECTIONS.
- CONSTRUCTION SHALL ADHERE TO THE CONSTRUCTION SEQUENCE.
- CUT AND FILL SLOPES SHALL BE 3:1 MAXIMUM.
- ELEVATIONS MARKED THUS (X) SHALL BE FINISHED GRADE.
- ANY EXCESS MATERIAL SHALL BE STOCKPILED IN A CLEARED LOCATION ON-SITE WHICH IS PROTECTED BY SEDIMENT CONTROL STRUCTURE(S). MAXIMUM FILL SLOPE SHALL BE 3:1 STOCKPILED MATERIAL SHALL BE STABILIZED ACCORDING TO SEEDING SPECIFICATIONS BELOW.
- SEDIMENT CONTROL STRUCTURES SHALL BE REMOVED ONLY WITH PERMISSION OF THE BUREAU OF LICENSE, INSPECTIONS AND PERMITS.
- STABILIZATION MEASURES
TEMPORARY STABILIZATION
APPLY: 4,000 LBS./AC. OR 46 LBS./1,000 SQ. FT. OF PULVERIZED DOLOMIC LIMESTONE.
600 LBS./AC. OR 15 LBS./1,000 SQ. FT. OF 10-20-10 FERTILIZER. PLANT WITH ANNUAL RYEGRASS AT 25 BUSHELS/AC. MULCH ALL DISTURBED AREAS WITH 2 TONS/AC. OR 90 LBS./1,000 SQ. FT. WITH WEED FREE, SMALL GRAIN MULCH IMMEDIATELY.
- PERMANENT STABILIZATION
APPLY: 4,000 LBS./AC. OF PULVERIZED DOLOMIC LIMESTONE.
500 LBS./AC. OF 10-10-10 FERTILIZER.
SEED: 85 LBS./AC. OF KENTUCKY 31 TALL FESCUE.
40 LBS./AC. OF KENTUCKY BLUEGRASS.
25 LBS./AC. OF ANNUAL RYEGRASS.
NOTE: SEEDING MAY BE DONE BETWEEN MARCH 1-MAY 1, OR AUG. 1-OCT. 1 ONLY. MULCH ALL DISTURBED AREAS IMMEDIATELY AFTER GRADING.
MULCH: 2 TONS/AC. OF UNWEATHERED WHEAT STRAW. TIE MULCH DOWN WITH 480 GAL./AC. OF LIQUID ASPHALT.

CONSTRUCTION SEQUENCE

- OBTAIN GRADING PERMIT.
- CONTRACTOR OR DEVELOPER SHALL NOTIFY THE HOWARD COUNTY BUREAU OF LICENSE, INSPECTIONS AND PERMITS, ALSO CONSTRUCTION INSPECTIONS/SURVEYS DIVISION 24 HOURS PRIOR TO GRADING OPERATIONS @ T92-T272 / 490-1798.
- INSTALL TEMPORARY SEDIMENT CONTROL MEASURES (S.B.D., D.D. & S.C.E.).
- ROUGH GRADE SITE. STABILIZE AREAS TO BE PAVED WITH BASE COURSE. STABILIZE ALL DISTURBED AREAS WITH TEMPORARY SEDIMENT CONTROL MEASURES.
- CONSTRUCT STORM DRAIN (I-1 TO EX. INLET). BLOCK I-1, SEE DETAIL ON SHT 3 OF 3.
- CONSTRUCT BUILDING.
- PAVE PARKING AREAS, FINE GRADE AND APPLY PERMANENT STABILIZATION MEASURES.
- REMOVE BLOCKING @ I-1 AND OTHER TEMPORARY SEDIMENT CONTROL MEASURES WITH THE APPROVAL OF THE HOWARD COUNTY BUREAU OF LICENSE, INSPECTIONS AND PERMITS.

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS. HOWARD COUNTY HEALTH DEPARTMENT.
COUNTY HEALTH OFFICER: [Signature] DATE: 5/5/83

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.
PLANNING DIRECTOR: [Signature] DATE: 5-9-83

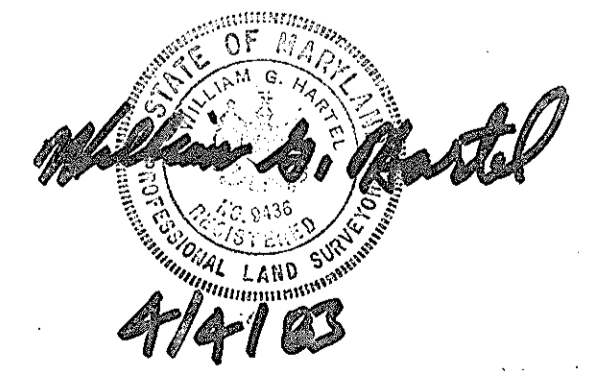
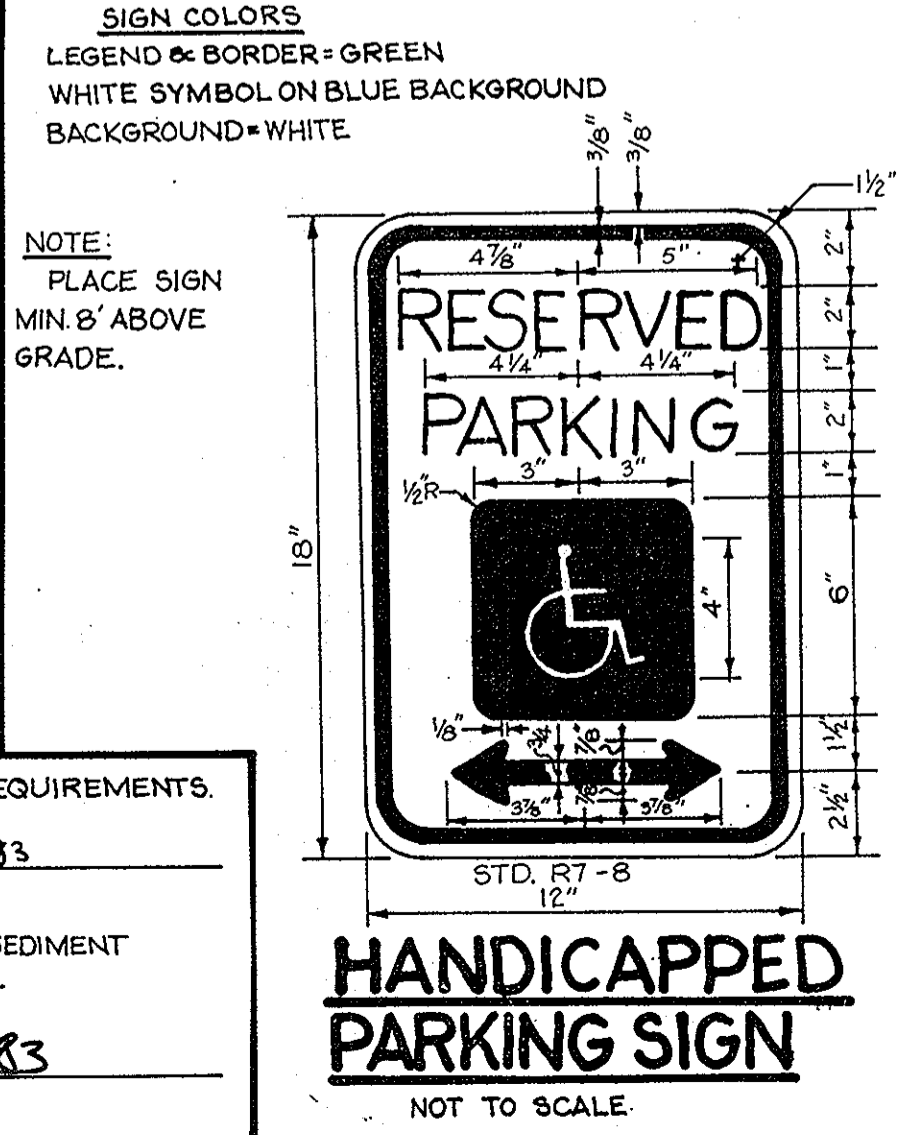
CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION.
[Signature] DATE: 5-9-83

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND PUBLIC ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
DIRECTOR: [Signature] DATE: 5-5-83

CHIEF, BUREAU OF ENGINEERING.
[Signature] DATE: 5-4-83

REVIEWED FOR HOWARD S.C.D. AND MEETS TECHNICAL REQUIREMENTS.
[Signature] DATE: 5/2/83

U.S. SOIL CONSERVATION SERVICE
THIS DEVELOPMENT IS APPROVED SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
[Signature] DATE: 5-28-83



STRUCTURE SCHEDULE

NO.	TYPE	INV IN.	INV/OUT	TOP EL.	REMARKS
I-1	7'-5" INLET	-	408.5	411.8	HO. CO. STD. DRWG. 5D-4.01

ENGINEER'S CERTIFICATE
I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.
[Signature] RE DATE: 8/24/82
ENGINEER - JERRY L. YEAGER P.E. 10575

DEVELOPER'S CERTIFICATE
I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCES AT A DEPT. OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTIONS BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY.
[Signature] DATE: 8/24/82
DEVELOPER -

APPROVED
PLANNING BOARD
OF HOWARD COUNTY
DATE: 4-20-83
[Signature]

FINAL DEVELOPMENT PLAN REFERENCE: PB. 20 F45, 46 & 47
PLAT REFERENCE: PLAT 4796 (F-81-68)
COLUMBIA
VILLAGE OF LONG REACH
SECT. 1 AREA 5
LOTS 5 AND 6

OWNER & DEVELOPER
LONG REACH CHURCH OF GOD
% REV. ROBERT S. DAVIS
8775 CLOUDLEAP CT.
COLUMBIA, MARYLAND 21045

MISCELLANEOUS DETAILS
PROJECT: LONG REACH INTERFAITH CENTER
LOCATION: 6TH ELECTION DISTRICT COLUMBIA HOWARD COUNTY, MD.
DATE: JULY, 1982 SCALE: AS SHOWN DESIGN BY: J.J.B. DRAWN BY: J.C.B. CHECKED BY: L.L.Y. DRAWING NO.: 3 OF 3 JOB NO.: 82009

boender associates engineers/surveyors/planners
TOWN & COUNTRY PROFESSIONAL BUILDING, SUITE 101 - 107
ELICOTT CITY, MARYLAND 21043
301-465-7777